

**AMENDMENTS TO THE CLAIMS:**

This listing of the claims will replace all prior versions and listings of the claims in the application.

1.-21. (Canceled)

22. (Currently Amended) A method for treating colon cancer in a human, comprising administering to a human in need of such treatment an effective amount of a composition comprising the following flavone components: 5, 6, 7, 3', 4'-pentamethoxyflavone; 5, 6, 7, 8, 3', 4'-hexamethoxyflavone; 5, 6, 7, 8, 4'-pentamethoxyflavone; 5-hydroxy-6, 7, 8, 3', 4'-pentamethoxyflavone; 5-hydroxy-7, 8, 3', 4'-tetramethoxyflavone; 5, 7-dihydroxy-6, 8, 3', 4'-tetramethoxyflavone; 5, 7, 8, 3', 4'-pentamethoxyflavone; 5, 7, 8, 4'-tetramethoxyflavone; 3, 5, 6, 7, 8, 3', 4'-heptamethoxyflavone; 5-hydroxy-3, 6, 7, 8, 3', 4'-hexamethoxyflavone; 5-hydroxy-6, 7, 8, 4'-tetramethoxyflavone; 5, 6, 7, 4'-tetra methoxyflavone; 7-hydroxy-3, 5, 6, 8, 3', 4'-hexamethoxyflavone; and 7-hydroxy-3, 5, 6, 3', 4'-pentamethoxyflavone, such that the colon cancer is treated.

23. (Currently Amended) A method for preventing colon cancer in a human, comprising administering to a human an effective amount of a composition comprising the following flavone components: 5, 6, 7, 3', 4'-pentamethoxyflavone; 5, 6, 7, 8, 3', 4'-hexamethoxyflavone; 5, 6, 7, 8, 4'-pentamethoxyflavone; 5-hydroxy-6, 7, 8, 3', 4'-pentamethoxyflavone; 5-hydroxy-7, 8, 3', 4'-tetramethoxyflavone; 5, 7-dihydroxy-6, 8, 3', 4'-tetramethoxyflavone; 5, 7, 8, 3', 4'-pentamethoxyflavone; 5, 7, 8, 4'-tetramethoxyflavone; 3, 5, 6, 7, 8, 3', 4'-heptamethoxyflavone; 5-hydroxy-3, 6, 7, 8, 3', 4'-hexamethoxyflavone; 5-hydroxy-6, 7, 8, 4'-tetramethoxyflavone; 5, 6, 7, 4'-tetramethoxyflavone; 7-hydroxy-3, 5, 6, 8, 3', 4'-hexamethoxyflavone; and 7-hydroxy-3, 5, 6, 3', 4'-pentamethoxyflavone, such that the colon cancer is prevented.

24. (Currently Amended) The method of claim 23, wherein the [method] administration of the composition results in a reduction in the presence formation of aberrant crypt or aberrant crypt foci in the human.

25. (Cancelled)

26. (Previously Presented) The method of claim 22 or 23, wherein the composition is a dietary supplement.

27. (Previously Presented) The method claim 26, wherein the amount administered corresponds to an approximately 5000 ppm supplement of the human's diet.

28. (Previously Presented) The method of claim 26, wherein the amount administered corresponds to approximately 0.2% of the human's diet.

29. (Cancelled)

30. (Previously Presented) The method of claim 22 or 23, wherein the composition is a food supplement.

31. (Previously Presented) The method claim 30, wherein the amount administered corresponds to an approximately 5000 ppm supplement of the human's diet.

32. (Previously Presented) The method of claim 30, wherein the amount administered corresponds to approximately 0.2% of the human's diet.

33. (Cancelled)

34. (Previously Presented) The method of claim 22 or 23, the composition is administered in the form of a capsule.

35. (Previously Presented) The method of claim 22 or 23, the composition is administered in the form of a tablet.

36. (Previously Presented) The method of claim 22 or 23, the composition is administered in the form of a pill.

37. (Currently Amended) The method of claim 22 or 23, wherein the composition further comprises resveratrol, hydroxylated analogs of resveratrol, or methoxylated analogs

of resveratrol, a rosemary extract, a black tea extract, a Mexican Bamboo extract or a Huzhnag extract.

38. (New) A method for inhibiting colon cancer cell growth in a human, comprising administering to a human in need of such treatment an effective amount of a composition comprising the following flavone components: 5, 6, 7, 3', 4'-pentamethoxyflavone; 5, 6, 7, 8, 3', 4'-hexamethoxyflavone; 5, 6, 7, 8, 4'-pentamethoxyflavone; 5-hydroxy-6, 7, 8, 3', 4'-pentamethoxyflavone; 5-hydroxy-7, 8, 3', 4'-tetramethoxyflavone; 5, 7-dihydroxy-6, 8, 3', 4'-tetramethoxyflavone; 5, 7, 8, 3', 4'-pentamethoxyflavone; 5, 7, 8, 4'-tetramethoxyflavone; 3, 5, 6, 7, 8, 3', 4'-heptamethoxyflavone; 5-hydroxy-3, 6, 7, 8, 3', 4'-hexamethoxyflavone; 5-hydroxy-6, 7, 8, 4'-tetramethoxyflavone; 5, 6, 7, 4'-tetra methoxyflavone; 7-hydroxy-3, 5, 6, 8, 3', 4'-hexamethoxyflavone; and 7-hydroxy-3, 5, 6, 3', 4'-pentamethoxyflavone.

39. (New) A method for inhibiting development of colon cancer in a human, comprising administering to a human in need of such treatment an effective amount of a composition comprising the following flavone components: 5, 6, 7, 3', 4'-pentamethoxyflavone; 5, 6, 7, 8, 3', 4'-hexamethoxyflavone; 5, 6, 7, 8, 4'-pentamethoxyflavone; 5-hydroxy-6, 7, 8, 3', 4'-pentamethoxyflavone; 5-hydroxy-7, 8, 3', 4'-tetramethoxyflavone; 5, 7-dihydroxy-6, 8, 3', 4'-tetramethoxyflavone; 5, 7, 8, 3', 4'-pentamethoxyflavone; 5, 7, 8, 4'-tetramethoxyflavone; 3, 5, 6, 7, 8, 3', 4'-heptamethoxyflavone; 5-hydroxy-3, 6, 7, 8, 3', 4'-hexamethoxyflavone; 5-hydroxy-6, 7, 8, 4'-tetramethoxyflavone; 5, 6, 7, 4'-tetra methoxyflavone; 7-hydroxy-3, 5, 6, 8, 3', 4'-hexamethoxyflavone; and 7-hydroxy-3, 5, 6, 3', 4'-pentamethoxyflavone.

40. (New) The method of claim 38 or 39, wherein the composition is a dietary supplement.

41. (New) The method claim 40, wherein the amount administered corresponds to an approximately 5000 ppm supplement of the human's diet.

42. (New) The method of claim 40, wherein the amount administered corresponds to approximately 0.2% of the human's diet.

43. (New) The method of claim 38 or 39, wherein the composition is a food supplement.

44. (New) The method of claim 43, wherein the amount administered corresponds to an approximately 5000 ppm supplement of the human's diet.

45. (New) The method of claim 43, wherein the amount administered corresponds to approximately 0.2% of the human's diet.

46. (New) The method of claim 38 or 39, the composition is administered in the form of a capsule.

47. (New) The method of claim 38 or 39, the composition is administered in the form of a tablet.

48. (New) The method of claim 38 or 39, the composition is administered in the form of a pill.

49. (New) The method of claim 22 or 23, wherein the composition further comprises a rosemary extract, a black tea extract, a Mexican Bamboo extract, or a Huzhnag extract.

50. (New) The method of claim 38 or 39, wherein the composition further comprises resveratrol, hydroxylated analogs of resveratrol, or methoxylated analogs of resveratrol.

51. (New) The method of claim 38 or 39, wherein the composition further comprises a rosemary extract, a black tea extract, a Mexican Bamboo extract or a Huzhnag extract.